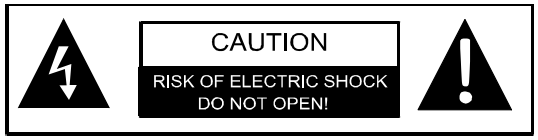
Important Safety Instructions



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric to persons.

CAUTION

1. To reduce the risk of electric shock, do not remove the cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.
2. The manufacturer should not hold responsibility for the damage caused by any substitutions and modifications of the product without authorization from the manufacturer or authorized unit.

WARNING

The device should not be exposed to dripping or splashing and no objects filled with liquids should be placed on the device.

Accessories

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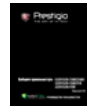
Prestigio GeoVision 5850HDDVR–Accessories List

ITEM	NAME	QTY
	Car Charger	1
	USB Cable	1
	Car Mount	1
	User Manual	1
	Warranty Card	1
	Driver/Document CD	1

View of Main Unit

Prestigio GeoVision 5850HDDVR

Front and Side View

1. **LCD Touch Screen**
   Tap the screen with touch pen or finger to select menu commands or to enter information.
2. **Battery Status Indicator**
   The indicator glows in bright green color when battery is fully charged and in red color when charging.
3. **Microphone**
   Records sound
4. **Earphone Jack**
   Connect to earphone or headset.
5. **microSD Slot**
   Insert micro SD memory card for data access or memory expansion.
6. **mini USB Port**
   Connect to USB Cable for data access or battery charging

View of Main Unit

Prestigio GeoVision 5850HDDVR

Rear and Top View

1. **Speaker**
   Emit sound, voice or music.
2. **Camera lens**
   Take photos or record videos when you're driving
3. **Reset Button**
   Press to reboot the device.
4. **Power Button**
   Press to power the device ON/OFF.
5. **Lock Button**
   Press to lock the current video

Inserting microSD Card

- To insert a microSD card, place the connector towards the device and the card label towards the front side of the device.
- To remove a microSD card, gently press the edge of the card to release the safety lock and pull the card out of the slot.

NOTE:
Please always make sure that no application is accessing to the micro SD card before extraction.

Connecting to External USB Device (Charging)

- Insert the USB connector into the appropriate USB port.
- Insert the other USB connector into the USB port on PC to start charging.

Device Connections

Connecting to Car Charger

- Insert the USB connector into the appropriate USB port.
- Insert car charger connector into vehicle 12V accessory/cigarette socket to start charging.

NOTE:
Please connect the car charger to vehicle 12V accessory/cigarette socket after the vehicle engine is started to protect the device from sudden current impulse.

Cautions on Battery Charging

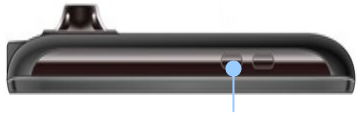
About Rechargeable Battery

The device is equipped with a built-in rechargeable battery. Please fully charge the battery (for at least 5 hours) before initial use. The battery status indicator glows in red color when charging and turns bright green color when charging is complete. Charging time is approximately 4 hours.

Working conditions and precautions for the rechargeable battery

- Devices with new batteries should be fully charged before initial use.
- It is not necessary to start charging the device before the battery is fully discharged.

Getting Started



1. Press and hold **Power Button** to turn on the device.

2. Shortly after the greeting screen is shown, the main menu will be displayed.
3. Tap the corresponding buttons with touch pen included to navigate through various functions.

4. Press and hold **Power Button** to turn the device off or to allow the device to enter sleep mode.

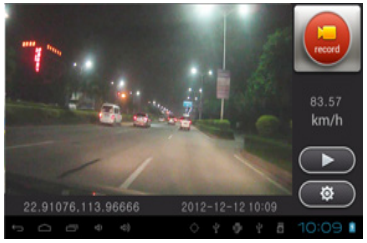
5. Tap **Sleep** icon to put the device to sleep mode or **Power Off** icon to turn the device off.

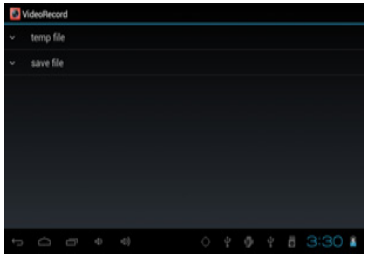
Device Settings

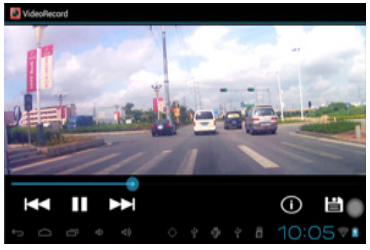
- In the main menu, tap on to enter the device settings.
- You can scroll on the screen upwards / downwards to display other settings.

Wireless & Networks	Configure the wireless connections, eg: Wi-Fi
Sound	Adjust sound volume, mute device, or enable warning messages.
Display	Set the screen brightness, auto-rotate, animation & screen timeout
Storage	Check the available storage card & device memory.
Apps	Manage downloaded and running applications
Accounts& Sync	Log in / out from the social network accounts, such as Google Account, Exchange ActiveSync account.
Location service	Enable applications using data from sources such as Wi-Fi and mobile networks to orientate your location and improve Google search results via check the options.
Security settings	Set the screen lock mode and owner information, encrypt your device, manage password and administrate your device.
Language & Keyboard	Set the operating system language & onscreen keyboard options
Backup &reset	Enable or disable the automatic backup feature and reset the device.
Date & Time setting	Set up Time Zone/Date/Time.
Accessibility	Enable your installed services and adjust related settings.
Developer options	Set options for application development.
About device	View the device system info, such as network type & name, battery power level, Model number, legal information & software version of the device.

DVR Function



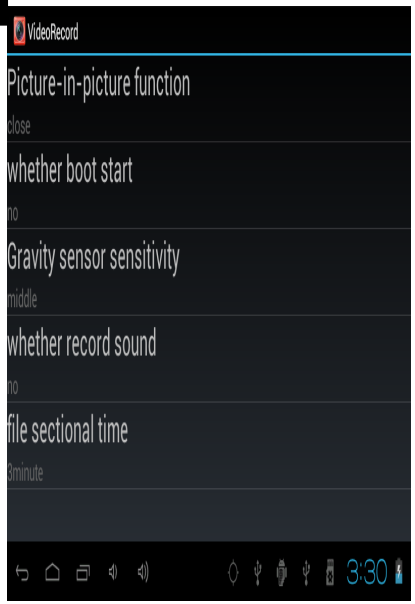




1. Tap on **DVR** icon on the main menu to start using DVR function.
2. Tap on to start or to stop video recording; Tap on to play the recorded video; Tap on lock key to lock the recording video.
3. Tap on to format the TF card & start-up method of video; Tap on to exit the DVR function.
4. To protect the current video file, you can tap the icon to save it under the directory **Save File** in case of overwriting of the video file when the memory capacity is in lack.
5. To check and view the video recorded, tap the icon to enter the Video Record interface as left figure.
6. When playback, tap to stop/resume playing the video, tap / to select playing the previous/next video under this directory, or drag the icon leftward/rightward to view the video clip you want. Tap the icon to check the longitude and latitude when this video recorded. Tap to save this video under the Save File directory.

EN

Device Settings



7. To set the parameters of car DVR function, tap the icon to enter the setting options interface as follows:

Picture- in-Picture function: tap to prompt the dialog box, select open, the car DVR window will appears on other interface when recording, double tap on the window to enter the recording interface.

Whether boot start: select YES, and then the car DVR will automatically run background after booting the device.

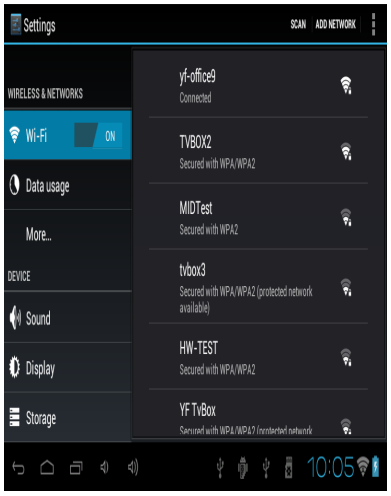
Gravity sensor sensitivity: there are high/middle/low for options to protect current video being overwritten when crush occurs

Whether record sound: if select YES, then the sound will be recorded when recording the video; if select NO, it will record only the image.

File selection time: tap to select the time interval for saving the file.

(Note: Please insert TF card properly into the device before running the car DVR Operation)

Connecting to Wi-Fi

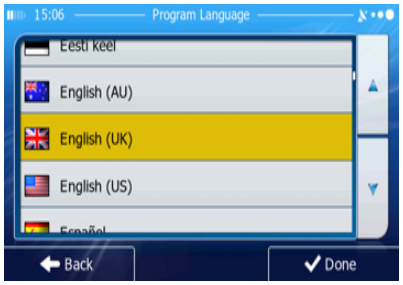


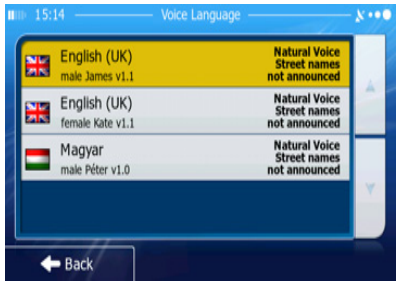
1. Select **Settings** icon to access the list of options. Select **Wireless & networks**.
2. To turn on/off Wi-Fi, simply slide your finger rightward/leftward on the control bar.
3. The device will scan for available Wi-Fi networks and display them at the bottom of the screen.
4. Tap on the network you want to connect to. Then tap inside the Wireless password field to make the virtual keyboard appear. Enter thX` **Connect**.
5. Your device will now attempt to establish a connection to the Wi-Fi access point with the network parameters you entered. After connecting to a Wi-Fi network, the icon appears on the status bar on the right side of the Home screen.

FM Function

1. Tap icon on home menu.
2. Tap on / or drag the cursor to tune FM frequency down/up.
3. Tap on Open FM to enable the FM function.
4. Tap on to exit.

（Note: Please make sure GPS is connected to the car charger before using FM Transmitter）





When using the navigation software for the first time, an initial setup process starts automatically. Do as follows:

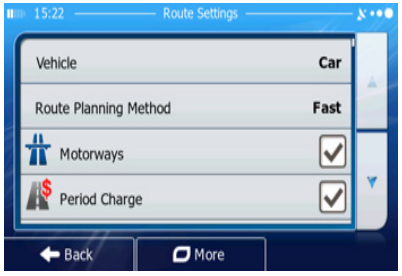
Select the program language. If your preferred language does not appear on the screen, tap / or drag the list up or down with your finger to view all available languages. Tap English (UK) to select your preferred language. Tap Done to confirm your selection, and proceed to the next page.

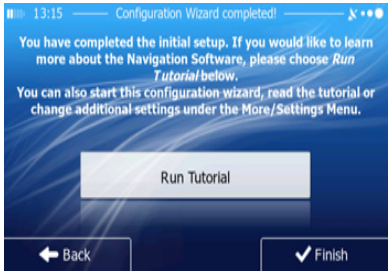
Read the Software and Database End User Licence Agreement, and tap Accept if you agree with the terms of use.

The Configuration wizard starts in the selected language. Tap Next to continue.

Select the voice guidance language profile. If your preferred language does not appear on the screen, scroll the list for other available profiles. Tap any item in the list for a short voice sample. Tap Next to confirm your selection, and proceed to the next page.

Initialization and Software Activation




13:15
Configuration Wizard completed!
You have completed the initial setup. If you would like to learn more about the Navigation Software, please choose Run Tutorial below.
You can also start this configuration wizard, read the tutorial or change additional settings under the More/Settings Menu.
Run Tutorial
Back
Finish

Set your preferred time format and units. Tap Next to confirm your preferences.

Set your preferred route planning options. Tap Finish to confirm your preferences.

You are offered to watch the tutorial that leads you through the basic steps of navigation. Tap Run Tutorial if you would like to get an instant understanding of the functions of your software. You can run it later if you choose Finish.

You are now asked whether you allow the software to collect usage information and GPS logs that may be used for improving the application and the quality and coverage of maps. Tap Yes to allow the anonymous statistics or No to disable this function.

The initial setup is now complete. The application starts.

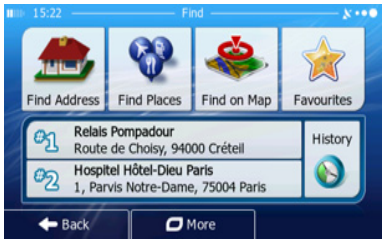
Introduction

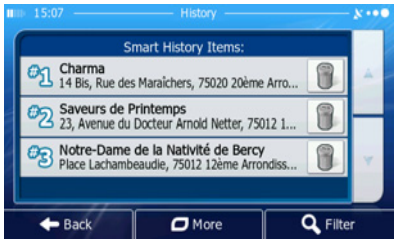
After the initial setup, and whenever the software is started, the Navigation menu appears. You have the following options:

- Tap Find to select your destination by entering an address or selecting a place of interest, a location on the map or one of your Favourite destinations. You can also look up your recent destinations from the Smart History, enter a coordinate or use the location saved in a photo.
- Tap My Route to display the route parameters. You can view the route in its full length on the map. You can also perform route-related actions such as editing or cancelling your route, setting a start point for the route, picking route alternatives, avoiding parts of the route, simulating navigation or adding the destination to your Favourites.
- Tap More... to customize the way the navigation software works, watch the Tutorial, simulate demo routes, or to run some additional applications.
- Tap Show Map to start navigating on the map.
- Tap to stop navigation and exit the software.

Navigation

Destination Menu





In the Navigation menu, tap Find. The Find menu provides you with the following options:

- Tap Find Address to specify an address as your destination.
- Tap Find Places to select a place of interest as your destination.
- Tap Find on Map to navigate to a location selected on the map.
- Tap Favourites to choose from the list of your favourite destinations.
- Tap #1 or #2 to navigate to the recent destination that is shown on the button.
- Tap History to choose from the list of all recent destinations.
- Tap More to navigate to a coordinate or to a location saved in a photo.

Navigation

EN

Navigating to An Address

In the Navigation menu, tap Find, then tap Find Address. By default, the screen proposes the city or town where you are located.

If needed, change the country. Tap the button showing the name of the country.

1. Use the keyboard to enter the name of the country.
2. After entering a couple of characters, the list of countries that match the entered string appears. Tap the country of your choice.

If needed, change the city/town. Tap the button showing the name of the city/town, and use the keyboard to enter a part of its name. As you enter letters, the most likely city/town name is always shown in the input field. You have the following options:

- Tap to select the city/town that is offered in the input field.
- Tap to correct your entry.
- Tap Results to browse the list of city/town names matching your input. Select a city/town from the list.

Navigating to An Address

Enter the street name:

1. Tap <Street Name>.
2. Use the keyboard to enter a part of the street name.
3. Tap to select the street that is offered in the input field or tap Results to browse the list of all streets matching your input. Select a street from the list.

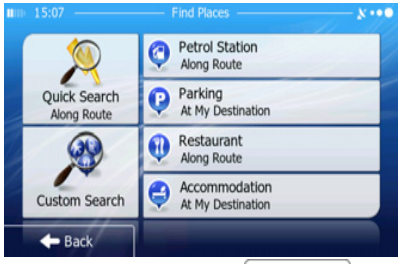
Enter the house number:

1. Tap <House Number>.
2. Use the keyboard to enter the house number.
3. Tap Done to finish entering the address.

The map appears with the selected destination in the middle. Tap another map location if necessary, then tap Next to confirm the destination.

After a short summary of the route parameters, the map appears showing the entire route. Wait for a few seconds or tap Go! and start navigating.

Navigating to a Place of Interest (POI)



On the Map screen, tap Menu to return to the Navigation menu. In the Navigation menu, tap Find, then tap Find Places. You are offered the following preset search categories:

- Tap Petrol Station Along Route to get a list of petrol stations along the route or if it is not available, around your current position or your last known position.
- Tap Parking At My Destination to get a list of parking lots near the destination or if it is not available, around your current position or your last known position.
- Tap Restaurant Along Route to get a list of restaurants along the route, around your current position or your last known position.
- Tap Accommodation At My Destination to get a list of accommodation near the destination, around your current position or your last known position.

You can also tap Quick Search Along route and search for a place by entering its name.

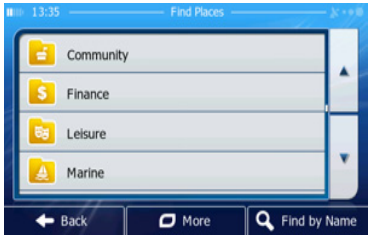
Navigation

Navigating to a Place of Interest (POI)

If none of the above is appropriate, tap Custom Search to find a place of interest at the following locations:

- Tap Around Here to search around the current position or if it is not available, around the last know position.
- Tap In a City to search for a place within a selected city or town.
- Tap Around Destination to search for a place around the destination of the active route.
- Tap Along Route to search along the active route, and not around a given point. This is useful when you search for a later stopover that results in a minimal detour only, such as searching for upcoming petrol stations or restaurants.

Example for Navigating to a Place of Interest



Example: To find a park around your destination, do as follows (starting from the Navigation menu):

- Tap Find.
- Tap Find Places.
- Tap Custom Search.
- Tap Around Destination.
- The list of place categories appears. Tap ▼ or slide your finger to browse the list, and tap Leisure.
- Tap List All Places to browse the whole category, or tap Park and Recreation Area to narrow down your search.
- Tap any of the list items.
- Check the details and the location of the place, and then tap Next.
- After a short summary of the route parameters, the map appears showing the entire route. Wait for a few seconds or tap Go! and start navigating.

The Map screen is the most important and frequently used screen of the software. The Vehimarker (a blue arrow by default) represents your current position, and the orange line shows the recommended route. There are screen buttons and data fields on the screen to help you navigate. During navigation, the screen shows route information.

- At the top of the screen, you see your heading and the house numbers on left and right if you have not selected a route destination. When navigating a route, you see the next manoeuvre and the next street/road on your route. Tap either of them to open the route itinerary.
- Tap to open the Quick menu with a selection of functions that are useful during navigation.
- Tap the map anywhere to explore the map around your current position. Additional map control buttons appear.
- Tap Distance 16.9 km to open three data fields on the map. Tap any of them to suppress the others. The default values (you can change them in Map settings):
- the remaining distance to the destination,
- the estimated time of the arrival at the destination, and
- the remaining time of the trip.
- Tap Menu to return to the Navigation menu.

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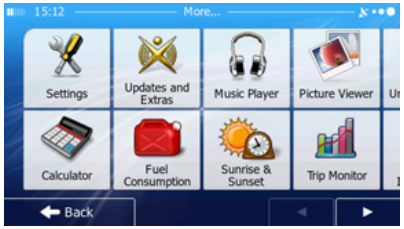
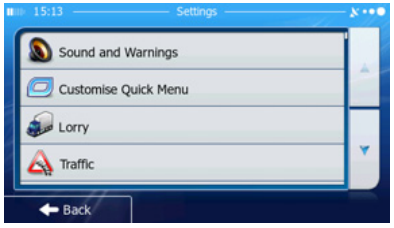
More Screen

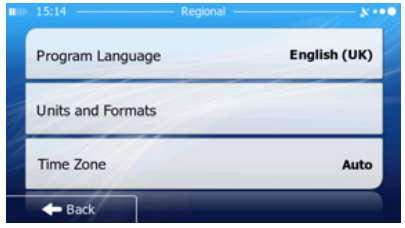


The 'More' menu provides you with various options and additional applications. In the Navigation menu, tap More...

- Settings: Fine-tune route planning options, change the look of the Map screen, turn on or off warnings, or restart the Configuration wizard, etc.
- Updates and Extras: Visit www.naviextras.com to get additional content, such as new maps or 3D landmarks and useful applications.
- Picture Viewer: Access multimedia applications: the Picture Viewer or the Music Player.
- Clothing: Access travel applications: the unit converter, the clothing size converter or country information.
- Fuel Consumption: Access other useful applications: the calculator, the fuel and maintenance monitor, sunrise and sunset information or the trip and track log monitor.
- Help: Read the Tutorial to get instant understanding of the functions of your software, or run the Demo to watch sample route simulations to see how navigation works.

Settings



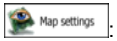


In the Navigation menu, tap More..., then tap Settings. The Settings menu provides you with the following options (scroll the list to see all):

- Sound and Warnings: Adjust the different sound volumes, change the voice guidance profile, or enable and set up warnings.
- Customise Quick Menu: Change the function buttons in the Quick menu of the Map screen.
- Lorry: Before selecting one of the Lorry profiles as the Vehicle type used in route calculation, set up the editable lorry attribute profile with the parameters of your lorry. These parameters will be used in route calculation.
- Traffic: You can turn Smart Routes on or off, select whether to take traffic events into consideration when calculating the route or you can change the radio station.
- Route Settings: Select the type of vehicle you are driving, the road types used in route planning, and the route planning method.
- Green Routing: These settings determine how Green routes will be calculated.

Settings

They are also used to display the cost and CO_2 emission of routes.

- 

: Adjust map related settings: change the daytime and night colour schemes, change the default zoom level, switch between 2D and 3D map, suppress buildings or change the Vehimarker.
-

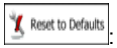
: Change the values of the data fields on the Map screen, show or suppress junction views and signpost or display a route progress bar on the left of the map.
-

: Turn the menu animations on or off, select a different skin for the application, adjust the display backlight.
-

: Change the program language, the time format and units or the time zone.
-

: Turn the automatic trip or track log saving on or off, check the current size of the trip database.
-

: The application collects usage information and GPS logs that may be used for improving the application and the quality and coverage of maps. Here you can enable or disable collecting these logs.
-

: Modify the basic software parameters set during the initial setup process.
- 

: Delete all saved data and reset all settings to their factory defaults.

Troubleshooting

Take steps described in the tables below to solve simple problems before contacting customer service.

NOTE:
Immediately turn off the device and disconnect the power adapter if the device is not working properly. Never try to repair the unit without authorized professionals for it may damage the unit.

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Users cannot turn on the unit.	The adaptor is not connected well.	Connect the adaptor correctly.
	The built-in rechargeable battery is weak.	Use the adaptor to supply power or charge the battery.
There is no sound.	The volume may be turned down or mute.	Turn up the volume or turn on the sound output.
There is no picture.	The brightness may be turned down.	Adjust the brightness of the LCD.
Irregularity or instability in signal receiving.	The built-in rechargeable battery is weak.	Use the adaptor to supply power or charge the battery.
	The unit may be obstructed by material, such as heat insulation paper.	Remove the material.

Technical Specifications

MODEL	GV5850HDDVR
Navigation Software	IGO Primo
GPS Chipset	BCM4751
DVR	120 degrees/720P/1.0 MP/IR Light/30FPS
Antenna	Internal
Interface	USB
Display size	5"
Resolution	800*480
Display type	TFT, Touch screen
RAM	512 MB,DDR3
Flash	8GB, MLC
Expansion slot	Micro SD-Card slot, max 32GB
Battery type/capacity	Li-poly/1000mAh
Operating system	Android 4.0
Speaker	Built-in, 1.5W
Video formats supported	MPEG4,WMV, AVI, ASF,MP4, MPG,3GP （not support RM,RMB)
Audio formats supported	WMA, MP3,WAV,M4A,OGG, AAC
Earphone jack	3.5mm
Operating Temperature	-10 ºC ~ +50ºC
Operating humidity	10% to 90% non-condensing

Disclaimer

As the Prestigio products are constantly updated and improved, your device's software and hardware may have a slightly different appearance or modified functionality than presented in this Quick Start Guide.

Prestigio hereby states that this GPS Navigator complies to basic requirements and another relevant regulations given by the EU directive1999/5/ES. Full version of the declaration of conformity is available on http://www.prestigio.com/compliance.